

Floating-caliper Disc Brake

ABSTRACT OF THE DISCLOSURE

The invention relates to a floating-caliper disc brake of a motor vehicle including a brake holder firmly attached to the vehicle and a floating caliper that is mounted on the brake holder so as to be axially displaceable. In this arrangement, the floating caliper is displaceably mounted on the brake holder, preferably by means of at least one pin guide.

A radial fixation of the floating caliper on the brake holder is carried out by a locking element that is detachably secured to the floating caliper and with a portion is axially displaceably arranged on the brake holder. To improve ease of displacement of the floating caliper and to prevent undesirable radial movements of the floating caliper, the locking element is secured to the floating caliper so as to be adjustable in its radial position. As a result, it is possible to adjust a defined radial clearance between the floating caliper and the brake holder.